

#4/Pre-B  
REVANS

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: E. Igaki et al. : Art Unit: 2853  
 Serial No.: 09/471,981 : Examiner:  
 Filed: December 23, 1999 :  
 FOR: INK-JET RECORDING HEAD :

SUPPLEMENTAL PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
 Washington, D.C. 20231

S I R :

Prior to examination, please amend the above-identified  
 application as follows:

IN THE CLAIMS:

~~Please cancel claims 2, 6-38.~~

Please amend the claims as follows:

- sub  
C27  
B1
- 1 1. (Amended) An ink-jet recording head comprising at least
  - 2 one piezoelectric block (A) having (a) an ink pressure chamber
  - 3 communicating with a nozzle for ejecting ink [to be] supplied from an ink
  - 4 [introducing portion] supply, (b) a partition wall serving as a driving portion
  - 5 that includes [including] a piezoelectric element and at least two electrodes
  - 6 for driving said piezoelectric element, (c) a pressure buffer chamber, and (d)
  - 7 [a]two fixed walls,
  - 8 wherein [piezoelectric block (A) is configured such that] said
  - 9 ink pressure chamber, said partition wall [serving as the driving portion] and